

SNAPPER

LEAF BLOWER OWNER'S MANUAL SLB514

NOTICE

FAMILIARIZE YOURSELF WITH THE CAUTION INSTRUCTIONS BELOW BEFORE PROCEEDING TO READ THE INSTRUCTION MANUAL. IMPROPER OPERATION CAN CAUSE SERIOUS INJURY.

CAUTION

DO NOT REMOVE IMPELLER COVER WHILE MACHINE IS RUNNING. SEVERE INJURY WILL RESULT.

PART NO. 091-0059

CAUTION

- (1) READ OPERATING INSTRUCTIONS THOROUGHLY BEFORE USING.
- (2) DANGER: Rotating parts. Keep hands, feet, and clothing out of openings at all times and especially while machine is running.
- (3) NEVER operate with the impeller housing cover removed.
- (4) NEVER direct the discharge air stream towards any persons, children, or animals.
- (5) Stop engine and disconnect spark plug wire before attempting to clean the intake screen or discharge chute.
- (6) Do not use this machine for any purpose other than that for which intended.

PART NO. 091-0058

SNAPPER * 1189 Old Schuylkill Road * P.O. Box 111 * Parker Ford, PA 19457-0111
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LEAF BLOWER SLB514 OWNER'S MANUAL

Assembly Instructions

Your leaf blower has been carefully packed at the factory. Before proceeding with assembly, make sure all parts have been received and are in good condition. If there are shortages or damage, report it immediately to the company from whom you obtained the machine.

(Note: In the following instructions, the item number refers to the number encircled for that part on the drawing, page 4.)

Your blower is shipped from the factory completely assembled except for the upper handle.

1. Bolt the two piece upper handle (item 27) to the lower handle (item 37) with hardware provided. Note that by loosening the locking knob (item 31) you can fold the handle over the engine for easy loading in trunk of car.
2. Place the throttle control assembly (item 32) between the two handles and secure in place with the 1/4" by 2 1/4" bolt and nut. Affix tie wraps (item 36) to upper and lower handle as shown. Leave enough slack to allow for folding the handle.
3. Your leaf blower is shipped with the rear wheels in a narrow wheel base position. For greater stability, you may wish to reverse the wheels so that the long wheel hub is inside toward the engine. To do this, remove cotter pin (item 22) and flat washer (item 21), flip wheel over and replace on axle.
4. Service the engine as recommended by the engine manufacturer. See separate engine owner's manual enclosed.
5. Familiarize yourself with the operating instructions before attempting to use your blower.

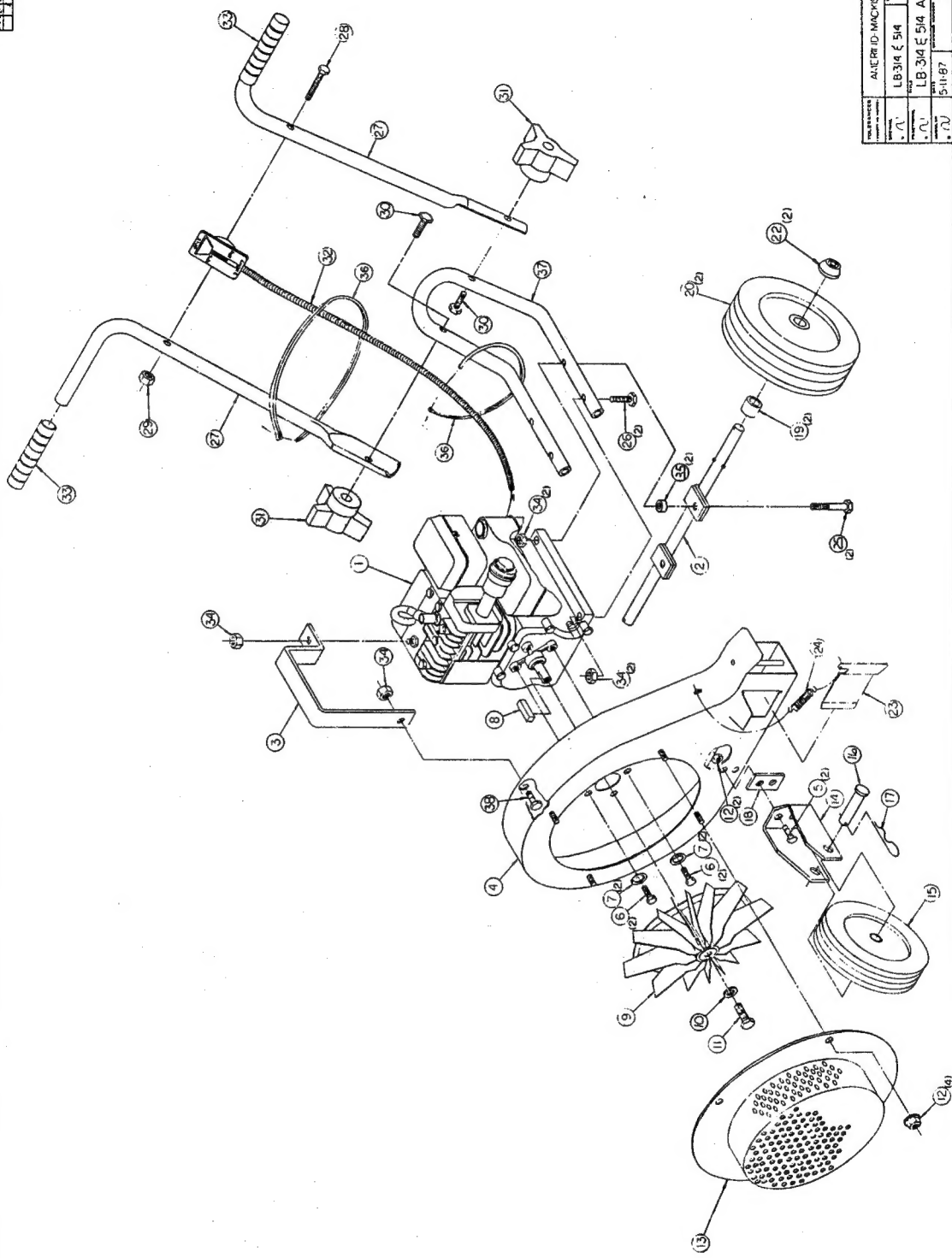
Operating Instructions

1. Never direct the discharge air stream toward any observers, children, pets or fragile objects. Small stones, twigs, or grit can be thrown with sufficient force to cause injury or damage.
2. When running machine, **DO NOT PUT HANDS OR FEET INTO INLET OR OUTLET** because rotating impeller can cause injury.
3. Never start engine or use blower without impeller cover mounted in place. Do not put any objects like sticks or fingers in holes of impeller cover.
4. Stop the engine and disconnect the spark plug wire before attempting to clean obstructions or blockage from the intake or discharge passages.
5. Stop the engine and allow it to cool for at least two minutes before refilling the gas tank or before lifting leaf blower.
6. Do not put a vacuum kit of any kind on this machine. Foreign objects entering the impeller housing will destroy the impeller and may cause injury.

Maintenance Instructions

1. Follow the service and maintenance instructions for the engine specified by the manufacturer.
2. If it becomes necessary to remove the impeller from the engine, disconnect the spark plug wire, remove the impeller cover, and remove the impeller retaining bolt (item 11) holding the impeller on the crankshaft. The impeller is now free to slide off the engine shaft.
3. When reassembling the impeller, install the square key (item 8), align the key way in the impeller hub and slide the impeller into place. With the impeller fully seated on the engine shaft, install the lockwasher and retaining bolt.
4. Bolt the impeller cover back in place.

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LEAF BLOWER PARTS LIST **MODEL SLB514**

ITEM NO.	PART NUMBERS		DESCRIPTION
	SLB514	QTY.	
1	703-0415	1	Engine
2	703-0410	1	Axle Assembly
3	703-0409	1	Lifting Handle
4	703-0401-RD	1	Housing Assembly
5	090-0066	2	5/16-18 x 3/4" HHCS
6	090-0408	4	5/16-24 x 3/4" HHCS
7	090-0392	4	5/16" Split Lockwasher
8	703-0424	1	1/4" x 1/4" x 2" Shaft Key
9	703-0430-2	1	Impeller Assembly
11	090-0433	1	3/8-24 x 1" Whizlock Screw
12	090-0418	6	5/16-18 Whizlock Nut
13	703-0021-A	1	Impeller Housing Cover
14	703-0414	1	Wheel Bracket
15	703-0419	1	Front Wheel 5 x 1.25
16	703-0024	1	Clevis Pin 1/2" DIA x 2" LG
17	100-0015	1	3/32" Hair Cotter Pin
18	703-0420	1	Wheel Bracket Spacer
19	500-0012-P	2	Spacer
20	703-0108	2	Main Wheel
22	090-0457	2	Push Nut Cap
23	703-0413	1	Diverter
24	703-0425	1	Spring
25	090-0419	2	5/16-18 x 2 3/4" HHCS
26	090-0073	2	5/16-18 x 2 1/4" HHCS
27	703-0416	2	Upper Handle
28	090-0516	1	1/4-20 x 2 3/4" HHCS
29	090-0470	1	1/4-20 Nylock Nut
30	090-0090	2	5/16-18 x 1 1/2" HHCS
31	500-0051	2	Locking Knob
32	703-0422	1	Throttle Control
33	500-0041	2	Handle Grip
34	090-0048	6	5/16-18 Gripco Locknut
36	900-0074	2	Ty-Wrap
37	703-0417	1	Lower Handle
38	090-0067	1	5/16-18 x 5/8" HHCS